



IPR

Docket No.: 42P15581

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

XIAONING YI, ET AL.

Application No.: 10/611,791

Filed: June 30, 2003

For: **METHODS FOR MINIMIZING THE IMPEDANCE  
DISCONTINUITY BETWEEN A CONDUCTIVE TRACE  
AND A COMPONENT AND STRUCTURES FORMED  
THEREBY**

Art Group: 2858

Examiner: Jeff William Natalini

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated November 18, 2004 (copy enclosed herewith) in a counterpart PCT application, which was forwarded to Applicant's Representative in a communication dated November 30, 2004.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

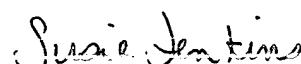
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: February 23, 2005

  
Paul A. Mendonca, Reg. No. 42,879

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Susie Jenkins

02 23 05

Date



Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

91

1

**Complete if Known**

Application Number 10 611 791

FD-302 (Rev. 6-22-94)

Filing Date

Xiaohong Ye  
2258

## Art Unit

Jeff William Natalini

Attorney Docket Number 42P1558

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code - Number <sup>2</sup> - Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
	5	EP 0 557 136 A2	02-22-1993	NPS Inc.		
	6	EP 0 817 548 A1	01-07-1998	IBIDEN CO., LTD.		

• 100 •

1000

### Experiments

Date

*\*Examiner initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include all other references considered.*

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if Japanese Translation is attached.

Based on HICP-GBA (08/03) as modified by Blackaby, Schlesinger, Taylor & Zafman (vis/08/11/2003)

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 2 of 2

**Complete if Known**

Application Number 10'611,791  
Filing Date June 30, 2003  
First Named Inventor Xiaoning Ye  
Art Unit 2858  
Examiner Name Jeff William Natalini  
Attorney Docket Number 42P15581

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published T

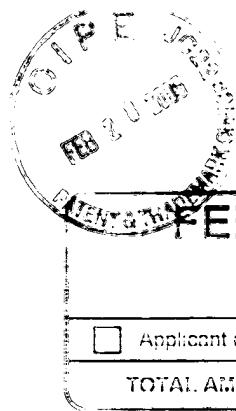
7 "Internal Signal Land Flares", IBM Technical Disclosure Bulletin, IBM Corp., Dec. 1, 1993, pp. 255-256, vol. 36, no. 12, XP000418960, ISSN: 0018-8689, New York, NY, USA.

Examiner Signature	Date Considered
-----------------------	--------------------

\*Examiner: Indicate reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include in the form with next communication.

Applicant is to indicate citation designation number. Applicant is to place a check mark here if English language Translation is attached.

Patent and Trademark Office SB 08B (08-03) as modified by Blakey, Solokoff, Taylor & Zafman (wtr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# FEET TRANSMITTAL for FY 2005

10/16/2004 10:45:40 AM (EST)

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** (\$)

## Complete if Known

Application Number	10/611,791
Filing Date	June 30, 2003
First Named Inventor	Xiaoning Ye
Examiner Name	Jeff William Natalini
Art Unit	2858
Attorney Docket No.	42P15581

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s)  Credit any overpayments  
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

## FEE CALCULATION

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee Description	
Fee (\$)	Fee (\$)		
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053 130 Non-English specification	
1251	120	2251 60 Extension for reply within first month	
1252	450	2252 225 Extension for reply within second month	
1253	1,020	2253 510 Extension for reply within third month	
1254	1,590	2254 795 Extension for reply within fourth month	
1255	2,160	2255 1,080 Extension for reply within fifth month	
1401	500	2401 250 Notice of Appeal	
1402	500	2402 250 Filing a brief in support of an appeal	
1403	1,000	2403 500 Request for oral hearing	
1451	1,510	2451 1,510 Petition to institute a public use proceeding	
1460	130	2460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
1809	790	1809 395 Filing a submission after final rejection (37 CFR § 1.129(h))	
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.129(i))	

Other fee (specify)

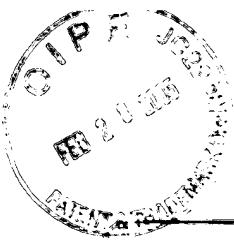
SUBTOTAL (2)

(\$)

Complete (if applicable)

Name, Fst. Name	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 439-8778
Signature				Date	02/23/05

Based on PTO/SB/17 (07-04) modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004.  
 SEND TO: Comm. for Patent, P.O. Box 1450, Alexandria, VA 22313-1450



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application No. 10 611,791
	Filing Date June 30, 2003
	First Named Inventor Xizoning Ye
	Art Unit 2858
	Examiner Name Jeff William Natalini
	Attorney Docket Number 42P15581

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<ul style="list-style-type: none"> <li>- Copy of PCT Search Report</li> <li>- 3 Cited References</li> <li>- Return Receipt Postcard</li> </ul>
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input checked="" type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	February 23, 2005

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Susie Jenkins
Signature	
Date	February 23, 2005